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QUERY CONTROL FORM		RTIS USE ONLY	
Application No. <u>09/025,345</u>	Prepared by <u>DUP</u>	Tracking Number <u>06026182</u>	
Examiner-GAU <u>Felton-3641</u>	Date <u>10/26/04</u>	Week Date <u>10/18/04</u>	
	No. of queries <u>2</u>	<u>IFW (E)</u>	

JACKET			
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	<u>Ⓟ PTO-1449</u>
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION	MESSAGE
a. Page Missing	<p>① Improper Dependency: in the claim set dated 6/21/04, Claim 114 is dependent upon canceled Claim 86.</p> <p>② PTO-1449: Please initial or line through citations on forms dated 1/20/04 and 1/23/04 (4 sheets). (copies provided for reference).</p>
b. Text Continuity	
c. Holes through Data	
d. Other Missing Text	
e. Illegible Text	
f. Duplicate Text	
g. Brief Description	
h. Sequence Listing	
i. Appendix	
j. Amendments	
k. Other	
<p>CLAIMS</p> <p>a. Claim(s) Missing</p> <p><u>Ⓟ Improper Dependency</u></p> <p>c. Duplicate Numbers</p> <p>d. Incorrect Numbering</p> <p>e. Index Disagrees</p> <p>f. Punctuation</p> <p>g. Amendments</p> <p>h. Bracketing</p> <p>i. Missing Text</p> <p>j. Duplicate Text</p> <p>k. Other</p>	
<p>RESPONSE</p>	
<p>Thank You, initials <u>DUP</u></p>	
<p>initials</p>	

(malachite), $2\text{Co}(\text{CO}_3) \cdot 3\text{Co}(\text{OH})_2 \cdot \text{H}_2\text{O}$, $\text{Co}_{0.69}\text{Fe}_{0.34}(\text{CO}_3)_{0.2}(\text{OH})_2$, $\text{Na}_3[\text{Co}(\text{CO}_3)_3]3\text{H}_2\text{O}$, $\text{Zn}_2(\text{CO}_3)(\text{OH})_2$, $\text{Bi}_2\text{Mg}(\text{CO}_3)_2(\text{OH})_4$, $\text{Fe}(\text{CO}_3)_{0.12}(\text{OH})_{2.76}$, $\text{Cu}_{1.54}\text{Zn}_{0.46}(\text{CO}_3)(\text{OH})_2$, $\text{CO}_{0.49}\text{Cu}_{0.51}(\text{CO}_3)_{0.43}(\text{OH})_{1.1}$, $\text{Ti}_3\text{Bi}_4(\text{CO}_3)_2(\text{OH})_2\text{O}_9(\text{H}_2\text{O})_2$, and $(\text{BiO})_2\text{CO}_3$.

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112. (~~withdrawn~~) A gas generating composition as defined in claim 103, wherein the co-oxidizer is a basic metal nitrate selected from the group consisting of $\text{Cu}_2(\text{OH})_3\text{NO}_3$, $\text{Co}_2(\text{OH})_3\text{NO}_3$, $\text{CuCo}(\text{OH})_3\text{NO}_3$, $\text{Zn}_2(\text{OH})_3\text{NO}_3$, $\text{Mn}(\text{OH})_2\text{NO}_3$, $\text{Fe}_4(\text{OH})_{11}\text{NO}_3 \cdot 2\text{H}_2\text{O}$, $\text{Mo}(\text{NO}_3)_2\text{O}_2$, $\text{BiONO}_3 \cdot \text{H}_2\text{O}$, and $\text{Ce}(\text{OH})(\text{NO}_3)_3 \cdot 3\text{H}_2\text{O}$.

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113. (~~withdrawn~~) A gas generating composition as defined in claim 85, further comprising a carbon powder present from 0.1% to 6% by weight of the gas generating composition.

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114. (previously presented) A gas generating composition as defined in claim 86, wherein the complex is selected from the group consisting of metal nitrate ammines.

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115. (previously presented) A gas generating composition as defined in claim 114, wherein the release agent comprises graphite, molybdenum sulfide, calcium stearate or boron nitride.

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116. (amended) A solid gas generating composition formulated for generating gas suitable for use in deploying an air bag or balloon from a supplemental restraint system, the solid gas generating composition ~~comprising~~ consisting essentially of:

a complex of a metal cation and a neutral ligand containing hydrogen and nitrogen and sufficient oxidizing anion to balance the charge of the metal cation, wherein the complex is

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

 Docket Number (Optional)
5818.1US (21494-US-09)

 Application Number
09/025,345
Applicant **Hinshaw et al.**Filing Date **F bruary 18, 1998**Group Art Unit **3641**

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,429,691	07/04/1995	Hinshaw et al.			

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

		Ablov, A.V., et al., "Thermal decomposition of cobalt(III) amines," Zhurnal Neorganicheskoi Khimii (1969), Chem. Abs. 72:85795 (SciFinder).
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		Beck, M.T., et al., "Reactions of the coordinated nitrite ions of nitroamminecobalt(III) complexes," Magyar Kemiai Folyoirat (1970), Chem. Abs. 72:128235 (SciFinder).
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		Do Ngoc Hue, et al., "Spectrophotometric determination of the stability constants of ammine-nitrite-cobalt(II) complexes, with consideration of the effect of dissolved oxygen," Zhurnal Obshchei Khimii (1988), Chem. Abs. 108:157228 (SciFinder).
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		Hagel, R.B., et al., "The Triamines of Cobalt (III). I. Geometrical Isomers of Trinitrotriamminecobalt(III)," Inorganic Chemistry, Vol. 9, No. 6, June 1970, pp. 1496-1502.
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		King, Henry C.A., "Solubilities and enthalpies of solution of a series of pentammine complexes," Revista Latinoamericana de Quimica (1972), Chem. Abs. 76:158971 (SciFinder).

EXAMINER

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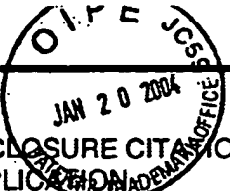
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GROUP 3600

Form PTO-1449				Docket Number (Optional) 5818.1US (21494-US-09)		Application Number 09/025,345	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION FOR A PATENT (Use several sheets if necessary)				Applicant Hinshaw et al.			
				Filing Date February 18, 1998		Group Art Unit 3641	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
OTHER DOCUMENTS <small>(Including Author, Title, Date, Pertinent Pages, Etc.)</small>							
		King, H.J.S., "Researches on Chromammines, Part II, Hydroxopentamminochromic Salts and Electrical Conductivities of Chromammines," Hydroxopentamminochromic Salts, Etc., July 1925, pp. 2100-2109.					
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		Klyuchnikov, N.G., et al., "Preparation of Some Hydrazine Compounds of Palladium," Russian Journal of Inorganic Chemistry, 13 (3), 1968, pp. 416-418.					
		Laing, M., "mer- and fac-[Co(NH ₃) ₃ (NO ₂) ₃]: Do They Exist?," Journal of Chemical Education, Vol. 62, No. 8, Aug. 1985, pp. 707-709					
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		Schmitz-DuMont, V.O., et al., "Hydroxokobalt(III)-amide," Z. anorg. allg. Chemie, Bd. 300, 1959, pp. 175-193.					
EXAMINER				DATE CONSIDERED			
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OTHER DOCUMENTS <small>(Including Author, Title, Date, Pertinent Pages, Etc.)</small>					
		Shibata, M., et al., "Synthesis of Nitroammine- and Cyanoamminecobalt(III) Complexes with Potassium Tricarbonatocobaltate(III) as the Starting Material," Inorganic Chemistry, Vol. 3, No. 11, Nov. 1964, pp. 1573-1576.			
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PTO/SB/08B(10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/025,345
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Filing Date	February 18, 1998
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First Named Inventor	Hinshaw et al.
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Group Art Unit	3641
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Examiner Name E. Miller

Attorney Docket Number	2507-5818 IIS (21494-IIS-09)
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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Signature**

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